

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111523\
 Data File : VU056391.D
 Acq On : 16 Nov 2023 06:35
 Operator : MD/SY
 Sample : 05411-18
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0QL6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056391.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.467	48	55	66	rBV	13212	23253	2.15%	0.252%
2	1.515	66	70	80	rVB	9669	10994	1.02%	0.119%
3	1.599	86	96	111	rVB	142140	172621	15.94%	1.874%
4	1.911	185	193	207	rVB	112870	150930	13.94%	1.639%
5	2.563	383	396	414	rBV	235455	387268	35.77%	4.205%
6	4.624	1025	1037	1064	rBV	142013	391957	36.20%	4.256%
7	5.058	1156	1172	1198	rBV	213484	504637	46.61%	5.479%
8	5.721	1357	1378	1411	rBV2	408956	1082762	100.00%	11.756%
9	6.245	1523	1541	1571	rBV	330036	640544	59.16%	6.955%
10	6.685	1664	1678	1704	rBV	257759	507022	46.83%	5.505%
11	7.563	1935	1951	1974	rBV	120203	216589	20.00%	2.352%
12	7.791	2013	2022	2041	rVB3	17125	33763	3.12%	0.367%
13	7.894	2041	2054	2069	rBV	500373	886268	81.85%	9.623%
14	7.965	2069	2076	2098	rVB	27953	54888	5.07%	0.596%
15	8.174	2130	2141	2160	rBV	72342	126126	11.65%	1.369%
16	8.631	2271	2283	2316	rBV	556978	1060687	97.96%	11.517%
17	8.788	2324	2332	2345	rVB6	15200	26257	2.43%	0.285%
18	9.412	2509	2526	2560	rBV	461170	805932	74.43%	8.751%
19	10.749	2929	2942	2964	rBV	178633	292315	27.00%	3.174%
20	11.807	3259	3271	3291	rBV	457268	749245	69.20%	8.135%
21	12.061	3338	3350	3371	rBV2	82390	197326	18.22%	2.143%
22	12.187	3377	3389	3411	rVB	476359	803141	74.18%	8.720%
23	12.884	3597	3606	3615	rBV5	19225	30207	2.79%	0.328%
24	13.206	3695	3706	3723	rBV3	33767	55169	5.10%	0.599%

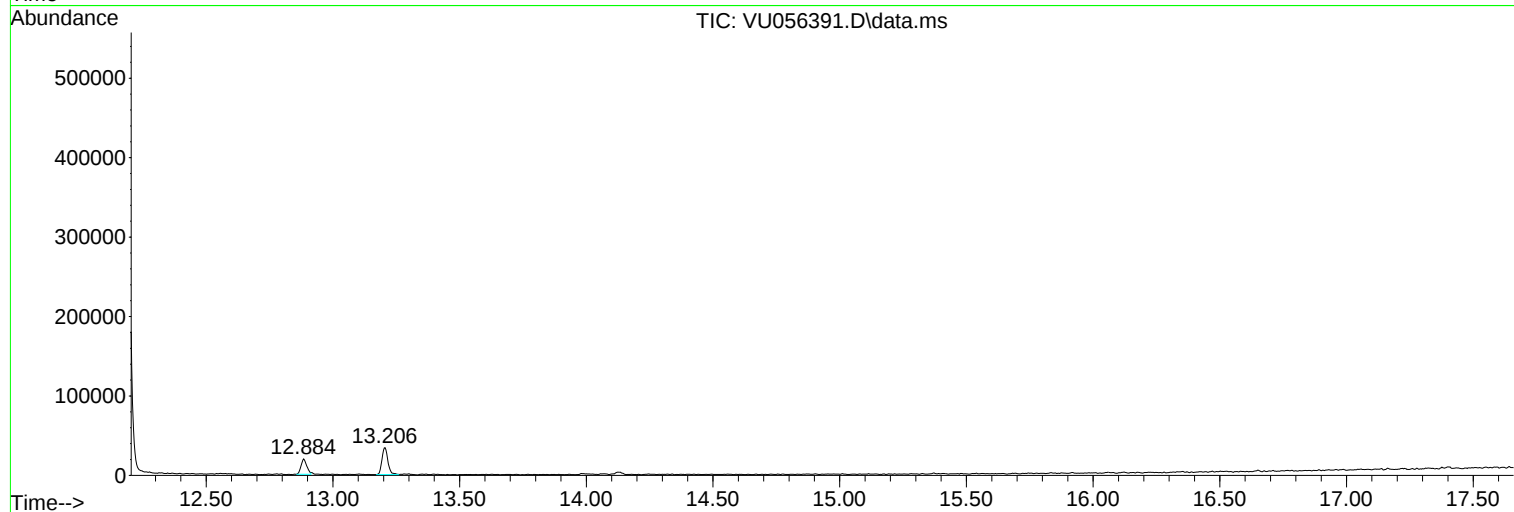
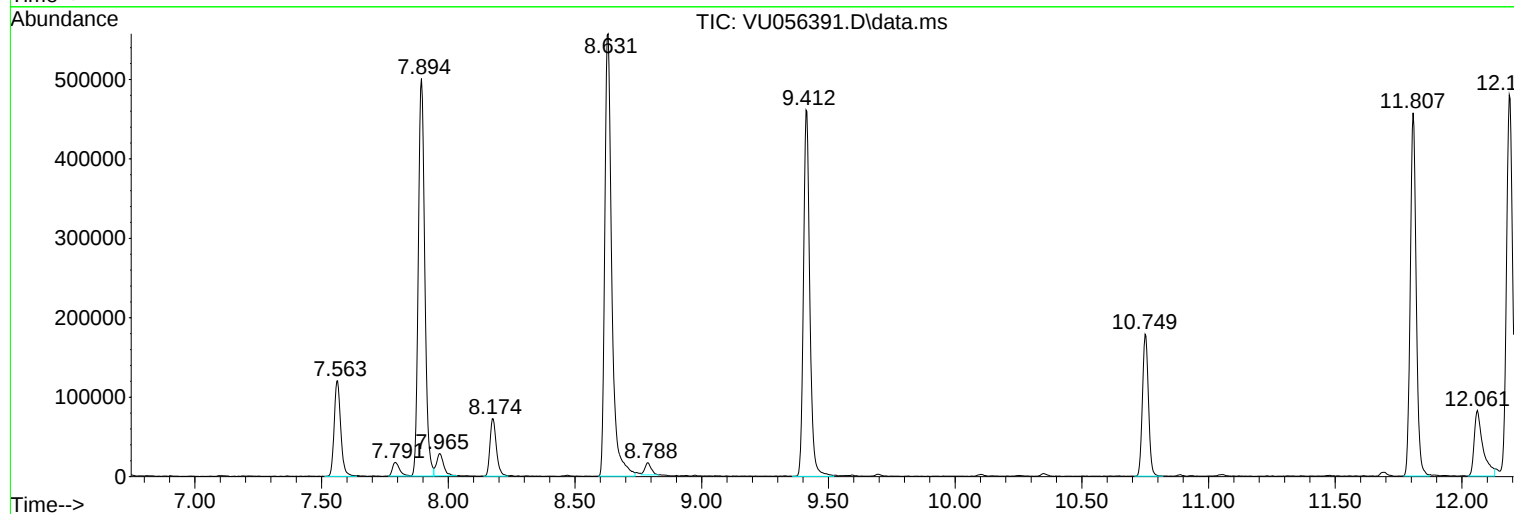
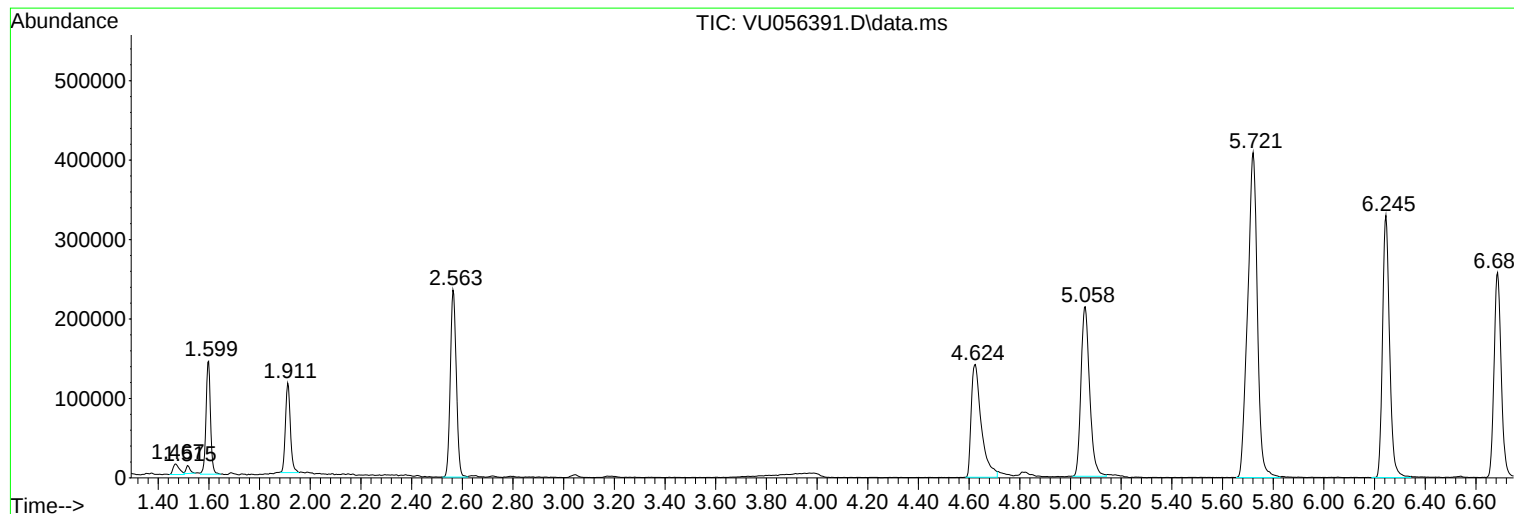
Sum of corrected areas: 9209901

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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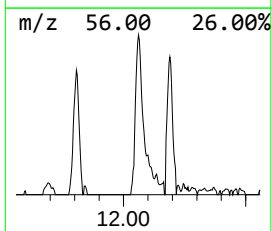
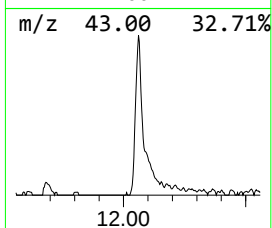
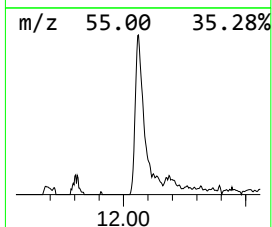
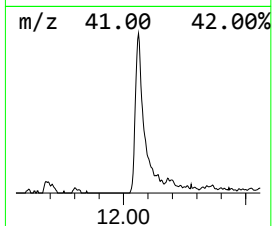
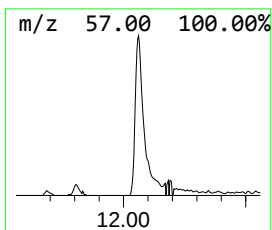
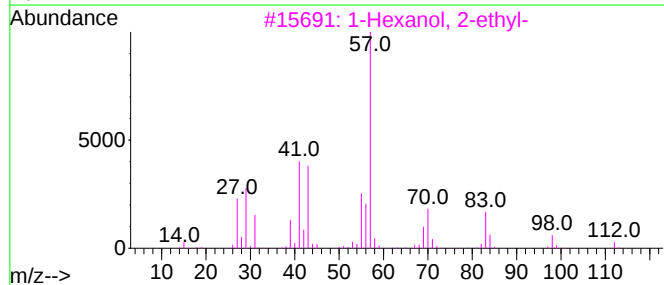
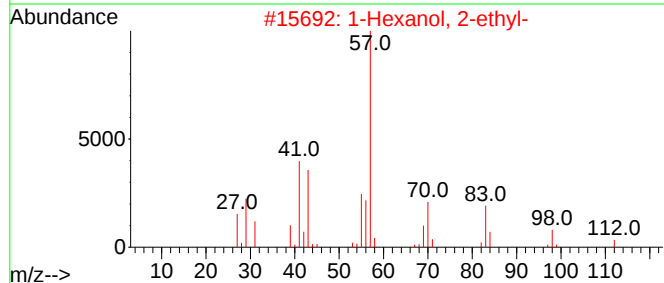
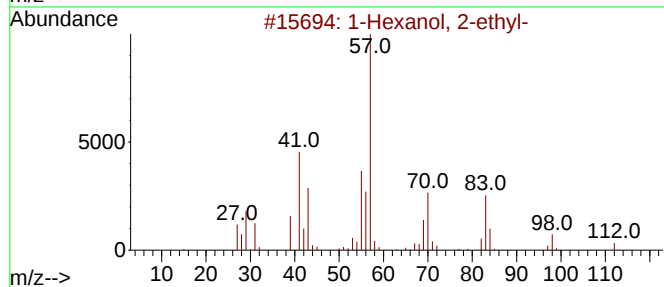
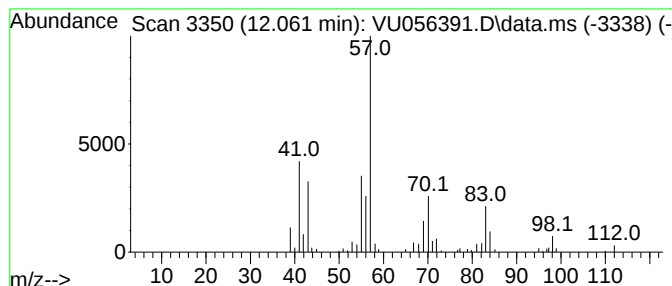
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	1.32 ug/L	197326	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.061	1.3	ug/L	197326	3	11.807	749245	5.0